

ABSTRACT OF DISCLOSURE

The invention relates to a shrinking device (2, 70) for shrinking a tool (12) into a tool holder (11, 68) of a tool chuck (10), said device comprising a heating device (14, 52, 72) for heating the tool holder (11, 68). The invention is characterised in that the shrinking device (2, 70) comprises a gas suction unit (16) for evacuating the gases (32, 84) that escape from the tool holder (11, 68).